

REMARKS

In the Office Action mailed on January 10, 2006 by the United States Patent and Trademark Office, the Examiner rejected claims 1 and 24-32. By way of this response and amendment, Applicant has cancelled claims 24-32, amended claim 1, and added new claims 56-70. Accordingly, claims 1 and 56-70 are currently pending in this patent application. Applicants respectfully request reconsideration in light of the foregoing amendments and the following remarks.

II. CLAIM REJECTIONS

The Examiner rejected claims 1 and 24-32 under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,590,884 as issued to Panasik on July 8, 2003 (hereinafter referred to as "Panasik"). Furthermore, the Examiner rejected claims 26 and 31 under 35 U.S.C. §103(a) as being unpatentable over Panasik in view of U.S. Patent No. 6,623,495 as issued to Eng et al on April 27, 1997 (hereinafter referred to as "Eng"). Applicants respectfully traverse these rejections.

In order to expedite prosecution of the above-identified patent application, Applicant has cancelled claims 24-32 and amended claim 1 to further clarify Applicant's invention. More specifically, Applicant has amended independent claim 1 to recite that the RF ports are "configured to perform the low level MAC functions of the wireless data communications standard protocol" and also amended claim 1 to recite that the cell controller is "separately housed from said plurality of RF ports and configured to perform the high level MAC functions of the wireless data communications standard protocol."

It is respectfully submitted that each of the references of record, individually or in any combination, do not teach, disclose or suggest the Applicant's invention as defined by amended claim 1. Therefore, it is respectfully submitted that claim 1 is not anticipated nor rendered obvious in view of the references of record and also respectfully submitted that claims 56-70 are not anticipated nor rendered obvious by the references of record based at least upon their dependency on claim 1. Accordingly, the Examiner is respectfully requested to withdraw the rejection of claim 1.

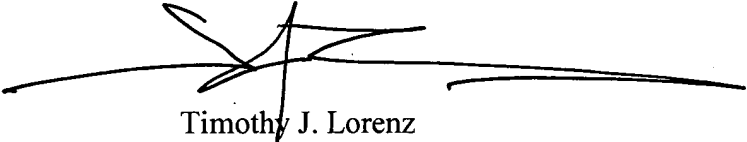
III. CONCLUSION

In view of the foregoing, Applicant respectfully submits that the above-identified application as amended is in condition for allowance and the Applicant therefore earnestly requests such allowance. Should the Examiner have any questions or wish to discuss the foregoing response and amendment, Applicants request that the Examiner contact the undersigned at (480) 385-5060.

If for some reason Applicant has not requested a sufficient extension and/or have not paid a sufficient fee for this response and/or for the extension necessary to prevent abandonment of this application, please consider this as a request for an extension for the required time period and/or authorization to charge Ingrassia Fisher & Lorenz, PC Deposit Account No. 50-2091 for any fee which may be due.

Respectfully submitted,

Dated 07/07/06



Timothy J. Lorenz
Registration No. 41,954

Ingrassia, Fisher & Lorenz, P.C.
Customer No. 29906